Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	847	imag$3 and (glar$ or reflect$7) and siz$5 and refract$7 and ((separat$7 or distanc$) near3 (equat$5 or formula$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 16:36
L4	359	L3 and (velocit$ or flux$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 16:39
L5	3857	imag$3 and (glar$ or reflect$) and (separation near4 distanc$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 16:40
L6	410	5 and velocit$ and refract$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 16:40
L7	3	6 and (mass near3 flux)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 16:41
L8	44	imag$3 and (mass near3 flux) and velocity and (glar$ or reflect$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 16:45
L9	54	((two near3 phase) near4 flow$5) and (mass near3 flux) and velocit$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 16:46
S1	3632	382/103,104,107;73/488;348/154, 155;356/27,28,28.5.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 15:52
S2	2	382/103,104,107;73/488;348/154, 155;356/27,28,28.5.ccls. and (mass near1 flux)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 10:17
S3	648	382/103,104,107;73/488;348/154, 155;356/27,28,28.5.ccls. and (size$1 and velocit$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 10:20

S4	80	382/103,104,107;73/488;348/154, 155;356/27,28,28.5.ccls. and (particle$1 near3 (size$1 and velocit$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 10:21
S5	3	(mass near3 flux) and (entrained near1 phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 10:24
S6	148	(mass near3 flux) and (two near3 phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 10:49
S7	72	((mass near3 flux) and (two near3 phase)) and (size$1 and velocit$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 16:33
S8	60	(mass near3 flux) and ((two near3 phase) near3 flow$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 10:27
S9	37	((mass near3 flux) and ((two near3 phase) near3 flow$1)) and (size$1 and velocit$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 10:27
S10	7	(((mass near3 flux) and ((two near3 phase) near3 flow$1)) and (size$1 and velocit$6)) and imag$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 10:47
S11	148	(mass near3 flux) and (two near3 phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 10:49
S12	25	((mass near3 flux) and (two near3 phase)) and imag$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 10:54
S13	21	((determin$3 or calculat$4) near4 (particle$1 near3 (size$1 and velocit$5))) same imag$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 10:56

S14	3486	two near2 phase near2 flow	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 13:24
S15	205	(two near2 phase near2 flow) and imag$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 13:10
S16	74	((two near2 phase near2 flow) and imag$4) and (size$1 and velocit$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 13:14
S17	10	((two near2 phase near2 flow) and imag$4) and (determin$ near4 (size$1 and velocit$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 13:12
S18	64	(((two near2 phase near2 flow) and imag$4) and (size$1 and velocit$4)) not (((two near2 phase near2 flow) and imag$4) and (determin$ near4 (size$1 and velocit$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 13:14
S19	24	flow same (determin$6 near3 (particle$1 near3 (size$1 and velocit$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 13:25
S20	256	entrained near1 phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 13:44
S21	92	(entrained near1 phase) and size$1 and velocit$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 13:47
S22	2	(entrained near1 phase) and (determin$6 near3 (size$1 and velocit$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 13:48
S23	2	(mass near2 flux) same (entrained near3 phase) same (size$1 and velocit$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 14:08

S24	2	(mass near2 flux) and (entrained near3 phase) same (size$1 and velocit$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 14:09
S25	15	(mass near2 flux) and (entrained near3 phase) and (size$1 and velocit$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 14:11
S26	51	DPIV	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 14:45
S27	19	DPIV and size	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 14:51
S28	12	DPIV and velocity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 14:52
S29	1139	piv	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 15:02
S30	144	piv and velocity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 15:04
S31	16	(piv and velocity) and (two near3 phase$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/31 15:05
S32	664	velocimetry	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/01 08:08
S33	296	velocimetry and size and velocity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/01 08:09

S34	239	(velocimetry and size and velocity) and (reflect$6 or illuminat$6 or spot$1 or glare)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/01 08:11
S35	4	((velocimetry and size and velocity) and (reflect$6 or illuminat$6 or spot$1 or glare)) and (mass near2 flux)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/01 08:11
S36	10	Velocimetry and (MIE near2 theory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/01 10:15
S37	403	MIE near2 theory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/01 10:15
S38	102	(MIE near2 theory) and (siz$3 and velocit$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/01 10:23
S39	7	((MIE near2 theory) and (siz$3 and velocit$4)) and (two near2 phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/01 10:23
S40	37	(US-5905568-$ or US-5610703-$ or US-6525822-$ or US-5880377-$ or US-6665636-$ or US-5231463-$ or US-5963311-$ or US-6710799-$ or US-6399390-$ or US-5698397-$ or US-6685759-$ or US-6549275-$ or US-5679907-$ or US-4885473-$ or US-6049382-$ or US-4854705-$ or US-4737648-$ or US-4622642-$ or US-5047612-$ or US-4988191-$ or US-6580503-$ or US-4986659-$ or US-4329054-$ or US-4015135-$ or US-5701172-$ or US-6700652-$).did. or (US-6549274-$ or US-6542226-$ or US-5982478-$ or US-5793478-$).did. or (US-20010040214-$ or US-20030218673-$ or US-20030066358-$ or US-20030133096-$ or US-20020145726-$).did. or (EP-837315-$).did. or (US-20010040214-$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/04/05 09:19

| S41 | 3 | ((US-5905568-$ or US-5610703-$ or US-6525822-$ or US-5880377-$ or US-6665636-$ or US-5231463-$ or US-5963311-$ or US-6710799-$ or US-6399390-$ or US-5698397-$ or US-6685759-$ or US-6549275-$ or US-5679907-$ or US-4885473-$ or US-6049382-$ or US-4854705-$ or US-4737648-$ or US-4622642-$ or US-5047612-$ or US-4988191-$ or US-6580503-$ or US-4986659-$ or US-4329054-$ or US-4015135-$ or US-5701172-$ or US-6700652-$).did. or (US-6549274-$ or US-6542226-$ or US-5982478-$ or US-5793478-$).did. or (US-20010040214-$ or US-20030218673-$ or US-20030066358-$ or US-20030133096-$ or US-20020145726-$).did. or (EP-837315-$).did. or (US-20010040214-$).did.) and (mass near2 flux) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/05 08:12 |
| S42 | 70 | (US-5905568-$ or US-5610703-$ or US-6525822-$ or US-5880377-$ or US-6665636-$ or US-5231463-$ or US-5963311-$ or US-6710799-$ or US-6399390-$ or US-5698397-$ or US-6685759-$ or US-6549275-$ or US-5679907-$ or US-4885473-$ or US-6049382-$ or US-4854705-$ or US-4737648-$ or US-4622642-$ or US-5047612-$ or US-4988191-$ or US-6580503-$ or US-4986659-$ or US-4329054-$ or US-4015135-$ or US-5701172-$ or US-6700652-$).did. or (US-6549274-$ or US-6542226-$ or US-5982478-$ or US-5793478-$).did. or (US-20010040214-$ or US-20030218673-$ or US-20030066358-$ or US-20030133096-$ or US-20020145726-$).did. or (EP-837315-$).did. or (US-20010040214-$).did. | US-PGPUB; USPAT; EPO; DERWENT | OR | OFF | 2004/04/05 09:19 |

S43	37	(US-5698397-$ or US-5963311-$ or US-6399390-$ or US-6710799-$ or US-5231463-$ or US-6665636-$ or US-4988191-$ or US-5610703-$ or US-5793478-$ or US-5905568-$ or US-5982478-$ or US-6542226-$ or US-6549274-$ or US-6700652-$ or US-5701172-$ or US-4015135-$ or US-4329054-$ or US-4986659-$ or US-6580503-$ or US-4622642-$ or US-4737648-$ or US-4854705-$ or US-6049382-$ or US-6525822-$ or US-5880377-$ or US-4885473-$).did. or (US-5679907-$ or US-6549275-$ or US-6685759-$ or US-5047612-$).did. or (US-20010040214-$ or US-20030218673-$ or US-20020145726-$ or US-20030133096-$ or US-20030066358-$).did. or (EP-837315-$).did. or (US-20010040214-$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/04/05 09:22
S44	13	((US-5698397-$ or US-5963311-$ or US-6399390-$ or US-6710799-$ or US-5231463-$ or US-6665636-$ or US-4988191-$ or US-5610703-$ or US-5793478-$ or US-5905568-$ or US-5982478-$ or US-6542226-$ or US-6549274-$ or US-6700652-$ or US-5701172-$ or US-4015135-$ or US-4329054-$ or US-4986659-$ or US-6580503-$ or US-4622642-$ or US-4737648-$ or US-4854705-$ or US-6049382-$ or US-6525822-$ or US-5880377-$ or US-4885473-$).did. or (US-5679907-$ or US-6549275-$ or US-6685759-$ or US-5047612-$).did. or (US-20010040214-$ or US-20030218673-$ or US-20020145726-$ or US-20030133096-$ or US-20030066358-$).did. or (EP-837315-$).did. or (US-20010040214-$).did.) and gaussian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/05 09:22
S45	2763	"two phase flow"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/05 09:29
S46	1	"two phase flow" and (pixel$1 near3 (zero and (non-zero)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/05 09:30

S47	654	(pixel$1 near3 (zero and (non-zero)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/05 09:30
S48	2	((pixel$1 near3 (zero and (non-zero)))) and (particle near3 flow)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/05 09:31
S49	3909	382/103,104,107;73/488;348/154, 155;356/27,28,28.5.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 15:54
S50	1606	S49 and (glar$ or reflect$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 15:55
S51	883	S50 and size$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 15:57
S52	289	S50 and (size$ and diameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 15:57
S53	220	S52 and (flux$3 or velocit$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 15:59
S54	97	S53 and refract$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 16:01
S55	58	S53 and refract$ and equat$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 16:02
S56	847	imag$3 and (glar$ or reflect$7) and siz$5 and refract$7 and ((separat$7 or distanc$) near3 (equat$5 or formula$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 16:04

S57	350	S56 and (velocity or flux)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 16:05
S58	359	S56 and (velocit$ or flux$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 16:36

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE   ◆IEEE

Membership   Publications/Services   Standards   Conferences   Careers/Jobs

IEEE Xplore®
RELEASE 1.8

Welcome
United States Patent and Trademark Office

» Se

Help   FAQ   Terms   IEEE Peer Review   **Quick Links**   ▾

Welcome to IEEE Xplore®

O- Home
O- What Can
   I Access?
O- Log-out

Tables of Contents

O- Journals
   & Magazines
O- Conference
   Proceedings
O- Standards

Search

O- By Author
O- Basic
O- Advanced
O- CrossRef

Member Services

O- Join IEEE
O- Establish IEEE
   Web Account
O- Access the
   IEEE Member
   Digital Library

IEEE Enterprise

O- Access the
   IEEE Enterprise
   File Cabinet

🖶 Print Format

Your search matched **25** of **1097671** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or enteri
new one in the text box.

| mass flux | Search |

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine   **CNF** = Conference   **STD** = Standard

---

1 **Estimation of heat and mass fluxes from IR brightness temperature**
Olioso, A.; Taconet, O.; Ben Mehrez, M.;
Geoscience and Remote Sensing, IEEE Transactions on , Volume: 34 , Issue:
5 , Sept. 1996
Pages:1184 - 1190

[Abstract]   [PDF Full-Text (632 KB)]   **IEEE JNL**

---

2 **Charge and mass flux in the radial electric field of an evaporating charged water droplet: an experimental analysis**
Law, S.E.;
Industry Applications, IEEE Transactions on , Volume: 25 , Issue: 6 , Nov.-De
1989
Pages:1081 - 1087

[Abstract]   [PDF Full-Text (548 KB)]   **IEEE JNL**

---

3 **Void formation in a copper-via-structure depending on the stress fre temperature and metallization geometry**
Weide-Zaage, K.; Dalleau, D.; Danto, Y.; Fremont, H.;
Thermal and Mechanical Simulation and Experiments in Microelectronics and
Microsystems, 2004. EuroSimE 2004. Proceedings of the 5th International
Conference on , 2004
Pages:367 - 372

[Abstract]   [PDF Full-Text (1224 KB)]   **IEEE CNF**

---

4 **Electrohydrodynamically enhanced flow boiling in an eccentric horiz cylindrical channel**
Cotton, J.S.; Chang, J.S.; Shoukri, M.; Smith-Pollard, T.;

Electrical Insulation and Dielectric Phenomena, 2002 Annual Report Conferenc
on , 20-24 Oct. 2002
Pages:220 - 223

[Abstract]   [PDF Full-Text (388 KB)]   **IEEE CNF**

---

5 **The CryoSat Earth Explorer Opportunity Mission-system calibration ;
mission performance**
Rostan, F.; Mallow, U.;
Geoscience and Remote Sensing Symposium, 2001. IGARSS '01. IEEE 2001
International , Volume: 1 , 9-13 July 2001
Pages:552 - 554 vol.1

[Abstract]   [PDF Full-Text (159 KB)]   **IEEE CNF**

---

6 **Estimation of evapotranspiration using SVAT models and surface IR
temperature**
Olioso, A.; Taconet, O.; Mehrez, B.; Nivoit, D.; Promayon, F.; Rahmoune, L.;
Geoscience and Remote Sensing Symposium, 1995. IGARSS '95. 'Quantitative
Remote Sensing for Science and Applications', International , Volume: 1 , 10-
July 1995
Pages:516 - 518 vol.1

[Abstract]   [PDF Full-Text (252 KB)]   **IEEE CNF**

---

7 **Thermal management using synthetic jet ejectors**
Mahalingam, R.; Rumigny, N.; Glezer, A.;
Components and Packaging Technologies, IEEE Transactions on [see also
Components, Packaging and Manufacturing Technology, Part A: Packaging
Technologies, IEEE Transactions on] , Volume: 27 , Issue: 3 , Sept. 2004
Pages:439 - 444

[Abstract]   [PDF Full-Text (384 KB)]   **IEEE JNL**

---

8 **Directional effects in a daily AVHRR land surface temperature datas(
over Africa**
Pinheiro, A.C.T.; Privette, J.L.; Mahoney, R.; Tucker, C.J.;
Geoscience and Remote Sensing, IEEE Transactions on , Volume: 42 , Issue:
9 , Sept. 2004
Pages:1941 - 1954

[Abstract]   [PDF Full-Text (944 KB)]   **IEEE JNL**

---

9 **Critical boiling, vapor block, and prospects for control of miniquencl
channel-cooled magnets**
Sydoriak, S.;
Magnetics, IEEE Transactions on , Volume: 15 , Issue: 1 , Jan 1979
Pages:741 - 743

[Abstract]   [PDF Full-Text (328 KB)]   **IEEE JNL**

---

10 **Nature of convection-stabilized DC arcs in dual-flow nozzle geomet
II. Optical diagnostics and theory**

Serbetci, I.; Nagamatsu , H.T.;
Plasma Science, IEEE Transactions on , Volume: 18 , Issue: 1 , Feb. 1990
Pages:102 - 114

[Abstract]   [PDF Full-Text (840 KB)]   **IEEE JNL**

---

11 Combination probe for hi-frequency unsteady aerodynamic measurements
Ng, W.F.; Popernack, T.G., Jr.;
Aerospace and Electronic Systems, IEEE Transactions on , Volume: 24 , Issue 1 , Jan. 1988
Pages:76 - 84

[Abstract]   [PDF Full-Text (656 KB)]   **IEEE JNL**

---

12 Plausible origin of electromigration lifetime extrapolation differenc between wafer level isothermal test and package level constant curre test
Wang, C.S.; Chen, M.J.; Chang, W.C.; Ke, W.S.; Lee, C.F.; Su, K.C.; Chou, E.
Physical and Failure Analysis of Integrated Circuits, 2004. IPFA 2004. Proceed of the 11th International Symposium on the , 5-8 July 2004
Pages:169 - 172

[Abstract]   [PDF Full-Text (304 KB)]   **IEEE CNF**

---

13 Experimental study of R134a condensation heat transfer inside the horizontal micro-fin tubes
Qinghua Chen; Mingdao Xin; Amano, R.S.;
Thermal and Thermomechanical Phenomena in Electronic Systems, 2004. ITH '04. The Ninth Intersociety Conference on , Volume: 2 , 1-4 June 2004
Pages:40 - 46 Vol.2

[Abstract]   [PDF Full-Text (477 KB)]   **IEEE CNF**

---

14 Study of refrigerated mechanism of evaporative of air-water annul; two-phase flow in a small vertical tube
Wang Jing; YI Jie;
Thermal and Thermomechanical Phenomena in Electronic Systems, 2004. ITH '04. The Ninth Intersociety Conference on , 1-4 June 2004
Pages:251 - 258 Vol.1

[Abstract]   [PDF Full-Text (532 KB)]   **IEEE CNF**

---

15 CHF for uniformly heated vertical tube under low pressure and low conditions [nuclear power plants]
Shim, W.J.; Jae Hyok Lim; Gyoo Dong Jeun;
Energy Conversion Engineering Conference and Exhibit, 2000. (IECEC) 35th Intersociety , Volume: 1 , 24-28 July 2000
Pages:411 - 419 vol.1

[Abstract]   [PDF Full-Text (496 KB)]   **IEEE CNF**

---

1 2   Next

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

◆IEEE

Membership   Publications/Services   Standards   Conferences   Careers/Jobs

IEEE Xplore RELEASE 1.8

Welcome
United States Patent and Trademark Office

Help   FAQ   Terms   IEEE Peer Review   **Quick Links**

» Se

Welcome to IEEE Xplore

○ Home
○ What Can
  I Access?
○ Log-out

Tables of Contents

○ Journals
  & Magazines
○ Conference
  Proceedings
○ Standards

Search

○ By Author
○ Basic
○ Advanced
○ CrossRef

Member Services

○ Join IEEE
○ Establish IEEE
  Web Account
○ Access the
  IEEE Member
  Digital Library

IEEE Enterprise

○ Access the
  IEEE Enterprise
  File Cabinet

🖨 Print Format

Your search matched **25** of **1097671** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or enteri
new one in the text box.

| mass flux | | Search |

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine   **CNF** = Conference   **STD** = Standard

16 **A study on the two phase (gas/solid) flow characteristics in the entrained coal gasifier**
Hyung-Taek Kim; Young-Hwan Lim; Young-Shin Jeon; Young-Don Yoo;
Energy Conversion Engineering Conference, 1997. IECEC-97. Proceedings of t
32nd Intersociety , 27 July-1 Aug. 1997
Pages:927 - 931 vol.2

[Abstract]   [PDF Full-Text (288 KB)]   **IEEE CNF**

17 **The CryoSat space segment: definition, design and predicted performance**
Rostan, F.; Mallow, U.;
Geoscience and Remote Sensing Symposium, 2002. IGARSS '02. 2002 IEEE
International , Volume: 6 , 24-28 June 2002
Pages:3102 - 3104 vol.6

[Abstract]   [PDF Full-Text (805 KB)]   **IEEE CNF**

18 **The numerical modeling of near, cathode erosion processes in elect arc plasma generators**
Rychkov, A.; Salomatov, V.;
Science and Technology, 2001. KORUS '01. Proceedings. The Fifth Russian-Ko
International Symposium on , Volume: 1 , 26 June-3 July 2001
Pages:309 - 313 vol.1

[Abstract]   [PDF Full-Text (372 KB)]   **IEEE CNF**

19 **Electrohydrodynamic induction pumping of a stratified liquid/vapoi medium in the presence of volumetric and interface electric charges**
Wawzyniak, M.; Seyed-Yagoobi, J.;

Industry Applications Conference, 1999. Thirty-Fourth IAS Annual Meeting.
Conference Record of the 1999 IEEE , Volume: 3 , 3-7 Oct. 1999
Pages:1801 - 1810 vol.3

[Abstract]   [PDF Full-Text (644 KB)]   **IEEE CNF**

---

20 **Modeling of macromolecule transfer in microvessel**
Kim, D.; Armenante, P.M.; Duran, W.N.;
Bioengineering Conference, 1990., Proceedings of the 1990 Sixteenth Annual
Northeast , 26-27 March 1990
Pages:151

[Abstract]   [PDF Full-Text (52 KB)]   **IEEE CNF**

---

21 **A new 3D MHD algorithm using a Boltzmann-like distribution functi**
Huba, J.D.;
Plasma Science, 1997. IEEE Conference Record - Abstracts., 1997 IEEE
International Conference on , 19-22 May 1997
Pages:276

[Abstract]   [PDF Full-Text (104 KB)]   **IEEE CNF**

---

22 **MEMS based transducers for boundary layer control**
Kumar, S.M.; Reynolds, W.C.; Kenny, T.W.;
Micro Electro Mechanical Systems, 1999. MEMS '99. Twelfth IEEE Internationa
Conference on , 17-21 Jan. 1999
Pages:135 - 140

[Abstract]   [PDF Full-Text (684 KB)]   **IEEE CNF**

---

23 **Mechanisms of electrohydrodynamic flow boiling heat transfer in
coaxial flow channels of dielectric refrigerant R-134a**
Cotton, J.; Brocilo, D.; Shoukri, M.M.; Smith-Pollard, T.; Chang, J.S.;
Electrical Insulation and Dielectric Phenomena, 1998. Annual Report. Conferer
on , Volume: 1 , 25-28 Oct. 1998
Pages:178 - 181 vol. 1

[Abstract]   [PDF Full-Text (384 KB)]   **IEEE CNF**

---

24 **Estimation of energy fluxes and photosynthesis from thermal infrai
spectral reflectances, microwave data and SVAT modeling**
Olioso, A.; Chauki, H.; Wigneron, J.-P.; Bertuzzi, P.;
Geoscience and Remote Sensing Symposium Proceedings, 1998. IGARSS '98.
IEEE International , Volume: 3 , 6-10 July 1998
Pages:1493 - 1495 vol.3

[Abstract]   [PDF Full-Text (276 KB)]   **IEEE CNF**

---

25 **Instrumentation techniques of the Aachen shock tunnel TH2**
Olivier, H.; Gronig, H.; Schulze, B.;
Instrumentation in Aerospace Simulation Facilities, 1995. ICIASF '95 Record.,
International Congress on , 18-21 July 1995
Pages:1/1 - 116

[Abstract]   [PDF Full-Text (1100 KB)]   **IEEE CNF**

Prev   1   2
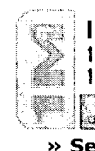
Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account |
New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online
Publications | Help | FAQ| Terms | Back to Top

◈IEEE

Membership   Publications/Services   Standards   Conferences   Careers/Jobs

IEEE *Xplore*®
RELEASE 1.8

Welcome
United States Patent and Trademark Office

» Se.

Help   FAQ   Terms   IEEE Peer Review | **Quick Links**

Welcome to IEEE *Xplore*®

O─ **Home**
O─ **What Can
I Access?**
O─ **Log-out**

Tables of Contents

O─ **Journals
& Magazines**
O─ **Conference
Proceedings**
O─ **Standards**

Search

O─ **By Author**
O─ **Basic**
O─ **Advanced**
O─ **CrossRef**

Member Services

O─ **Join IEEE**
O─ **Establish IEEE
Web Account**
O─ **Access the
IEEE Member
Digital Library**

IEEE Enterprise

O─ **Access the
IEEE Enterprise
File Cabinet**

🖳 **Print Format**

Your search matched **6** of **1097671** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or enteri new one in the text box.

mass flux<and>two phase | Search

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine   **CNF** = Conference   **STD** = Standard

1 **Study of refrigerated mechanism of evaporative of air-water annula
two-phase flow in a small vertical tube**
Wang Jing; YI Jie;
Thermal and Thermomechanical Phenomena in Electronic Systems, 2004. ITH
'04. The Ninth Intersociety Conference on , 1-4 June 2004
Pages:251 - 258 Vol.1

[Abstract]   [PDF Full-Text (532 KB)]   **IEEE CNF**

2 **A study on the two phase (gas/solid) flow characteristics in the
entrained coal gasifier**
Hyung-Taek Kim; Young-Hwan Lim; Young-Shin Jeon; Young-Don Yoo;
Energy Conversion Engineering Conference, 1997. IECEC-97. Proceedings of t
32nd Intersociety , 27 July-1 Aug. 1997
Pages:927 - 931 vol.2

[Abstract]   [PDF Full-Text (288 KB)]   **IEEE CNF**

3 **Electrohydrodynamically enhanced flow boiling in an eccentric horiz
cylindrical channel**
Cotton, J.S.; Chang, J.S.; Shoukri, M.; Smith-Pollard, T.;
Electrical Insulation and Dielectric Phenomena, 2002 Annual Report Conferenc
on , 20-24 Oct. 2002
Pages:220 - 223

[Abstract]   [PDF Full-Text (388 KB)]   **IEEE CNF**

4 **Electrohydrodynamic induction pumping of a stratified liquid/vapor
medium in the presence of volumetric and interface electric charges**
Wawzyniak, M.; Seyed-Yagoobi, J.;

Industry Applications Conference, 1999. Thirty-Fourth IAS Annual Meeting.
Conference Record of the 1999 IEEE , Volume: 3 , 3-7 Oct. 1999
Pages:1801 - 1810 vol.3

[Abstract]   [PDF Full-Text (644 KB)]   **IEEE CNF**

---

5 **Experimental study of R134a condensation heat transfer inside the horizontal micro-fin tubes**
Qinghua Chen; Mingdao Xin; Amano, R.S.;
Thermal and Thermomechanical Phenomena in Electronic Systems, 2004. ITH '04. The Ninth Intersociety Conference on , Volume: 2 , 1-4 June 2004
Pages:40 - 46 Vol.2

[Abstract]   [PDF Full-Text (477 KB)]   **IEEE CNF**

---

6 **Mechanisms of electrohydrodynamic flow boiling heat transfer in co flow channels of dielectric refrigerant R-134a**
Cotton, J.; Brocilo, D.; Shoukri, M.M.; Smith-Pollard, T.; Chang, J.S.;
Electrical Insulation and Dielectric Phenomena, 1998. Annual Report. Conferer on , Volume: 1 , 25-28 Oct. 1998
Pages:178 - 181 vol. 1

[Abstract]   [PDF Full-Text (384 KB)]   **IEEE CNF**

◆IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
RELEASE 1.8

Welcome
United States Patent and Trademark Office

» Se

Help   FAQ   Terms   IEEE Peer Review   **Quick Links**

Welcome to IEEE Xplore®

○ Home
○ What Can
   I Access?
○ Log-out

Tables of Contents

○ Journals
   & Magazines
○ Conference
   Proceedings
○ Standards

Search

○ By Author
○ Basic
○ Advanced
○ CrossRef

Member Services

○ Join IEEE
○ Establish IEEE
   Web Account
○ Access the
   IEEE Member
   Digital Library

IEEE Enterprise

○ Access the
   IEEE Enterprise
   File Cabinet

🖨 Print Format

Your search matched **4** of **1097671** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or enterii
new one in the text box.

| mass flux<and>velocity | | Search |

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine   **CNF** = Conference   **STD** = Standard

---

1 **Combination probe for hi-frequency unsteady aerodynamic measurements**
Ng, W.F.; Popernack, T.G., Jr.;
Aerospace and Electronic Systems, IEEE Transactions on , Volume: 24 , Issue 1 , Jan. 1988
Pages:76 - 84

[Abstract]   [PDF Full-Text (656 KB)]   **IEEE JNL**

---

2 **A study on the two phase (gas/solid) flow characteristics in the entrained coal gasifier**
Hyung-Taek Kim; Young-Hwan Lim; Young-Shin Jeon; Young-Don Yoo;
Energy Conversion Engineering Conference, 1997. IECEC-97. Proceedings of t 32nd Intersociety , 27 July-1 Aug. 1997
Pages:927 - 931 vol.2

[Abstract]   [PDF Full-Text (288 KB)]   **IEEE CNF**

---

3 **A new 3D MHD algorithm using a Boltzmann-like distribution functic**
Huba, J.D.;
Plasma Science, 1997. IEEE Conference Record - Abstracts., 1997 IEEE International Conference on , 19-22 May 1997
Pages:276

[Abstract]   [PDF Full-Text (104 KB)]   **IEEE CNF**

---

4 **MEMS based transducers for boundary layer control**
Kumar, S.M.; Reynolds, W.C.; Kenny, T.W.;
Micro Electro Mechanical Systems, 1999. MEMS '99. Twelfth IEEE Internationa Conference on , 17-21 Jan. 1999

Pages:135 - 140

[Abstract]   [PDF Full-Text (684 KB)]   **IEEE CNF**

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account |
New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online
Publications | Help | FAQ| Terms | Back to Top